

FIG. 1A

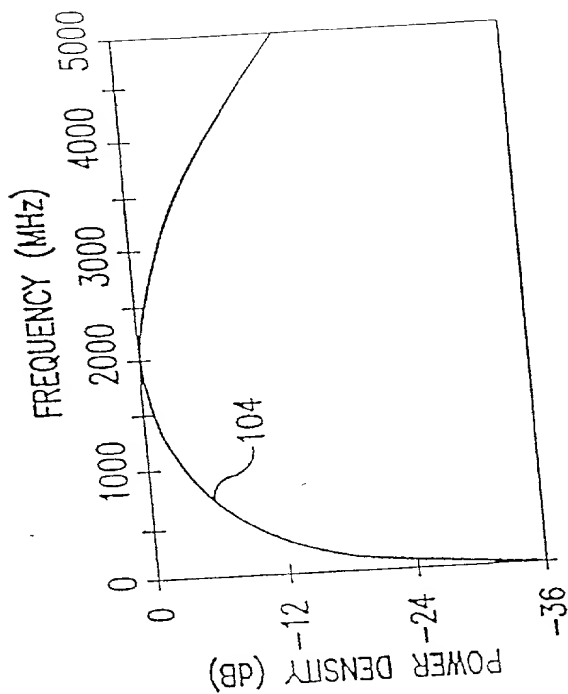


FIG. 1B

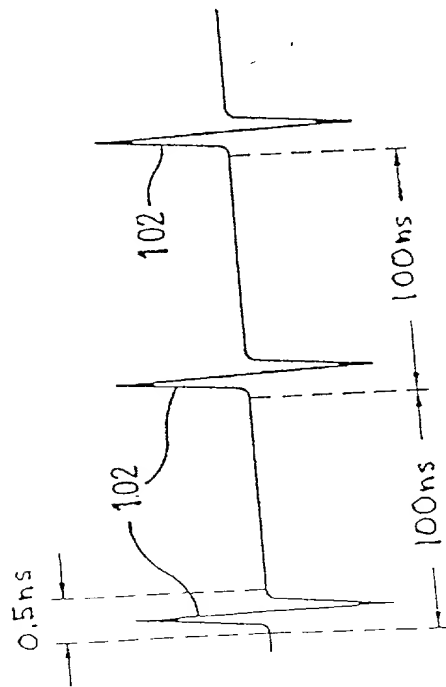


FIG.2A

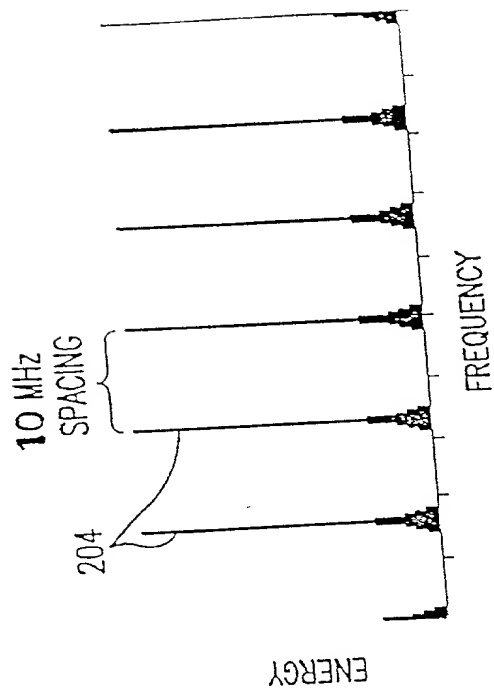


FIG.2B

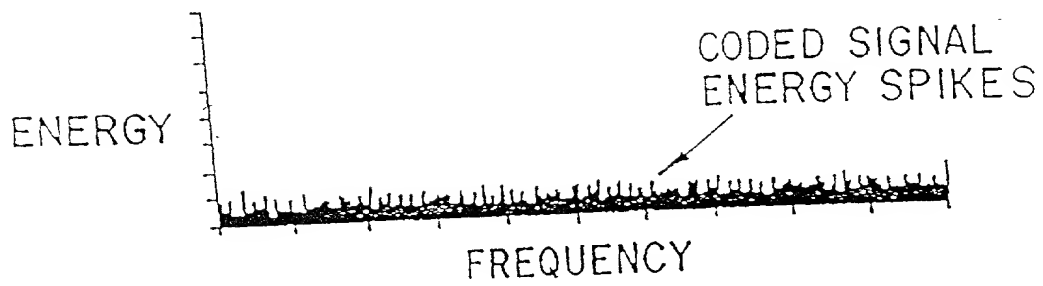


FIG. 3

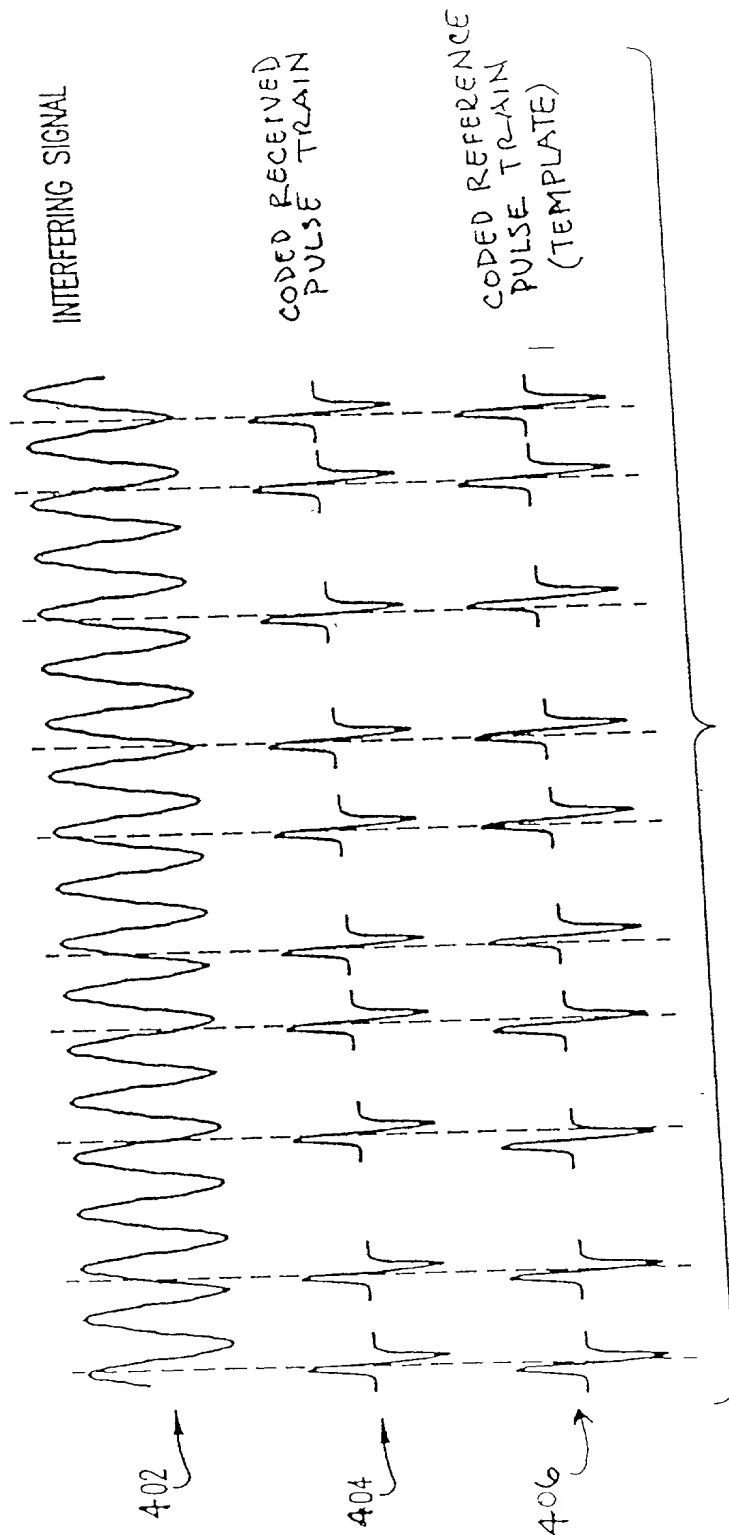


FIG. 4

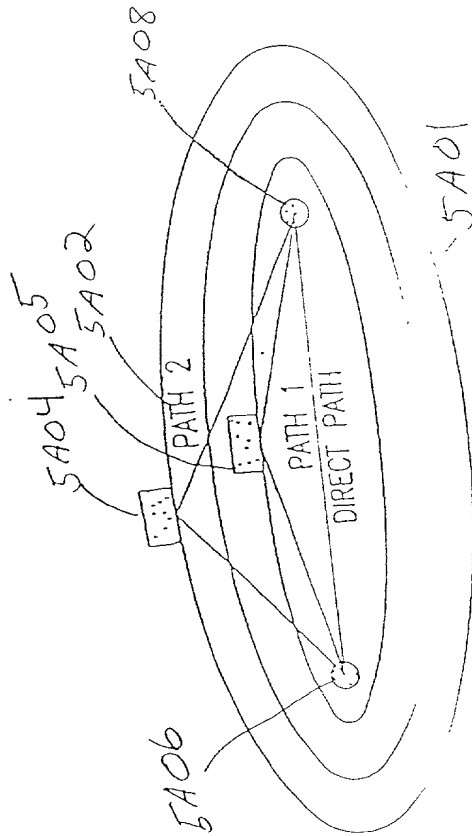


FIG. 5A

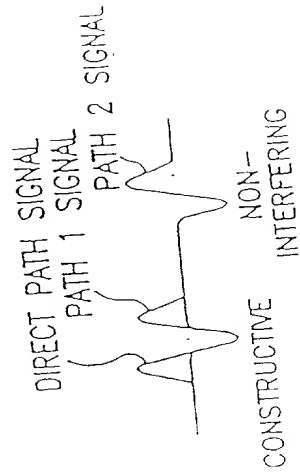
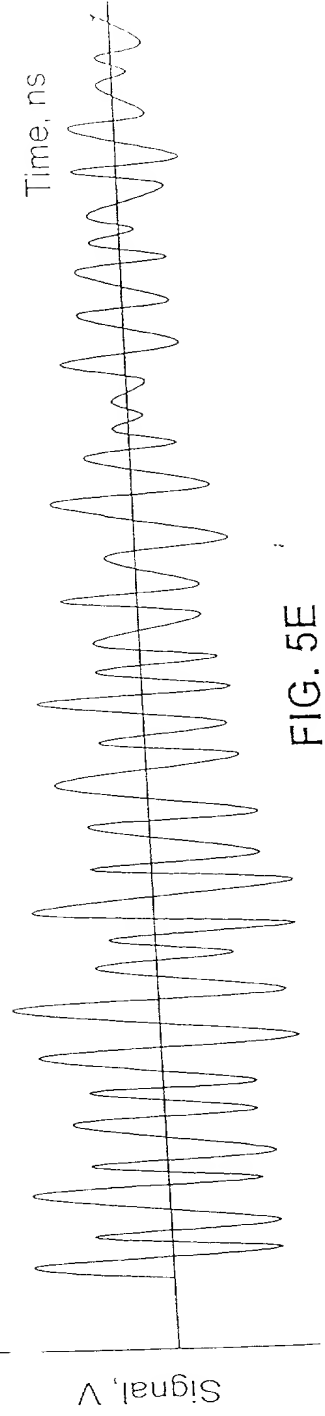
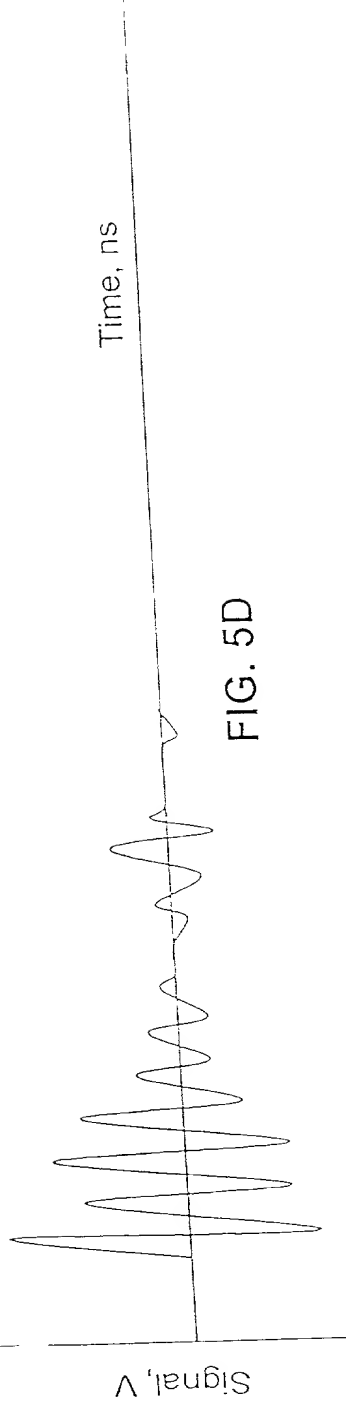
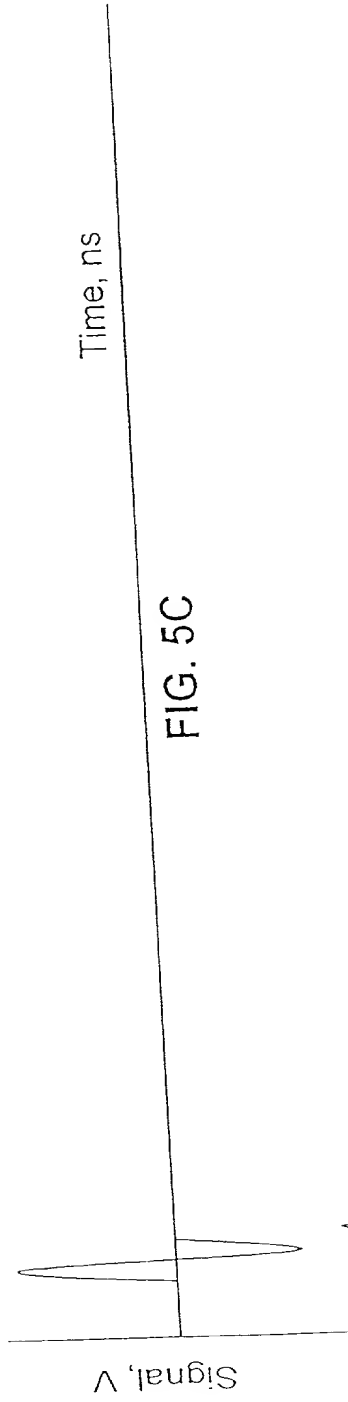


FIG. 5B



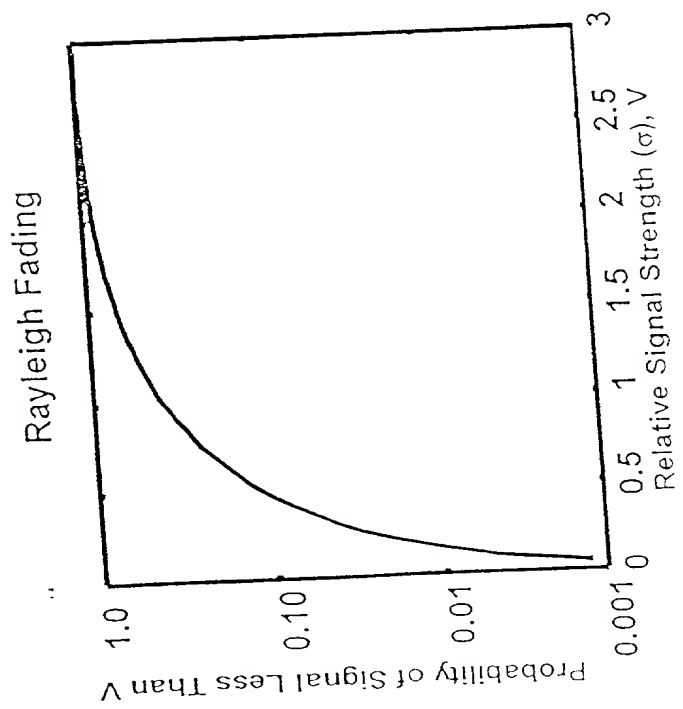


Fig. 5F

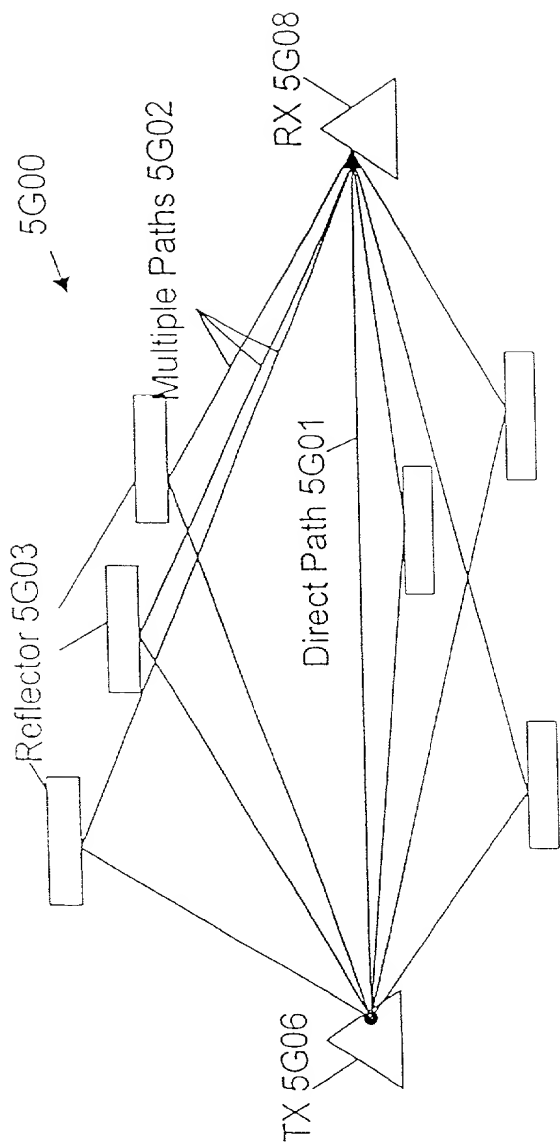


FIG. 5G

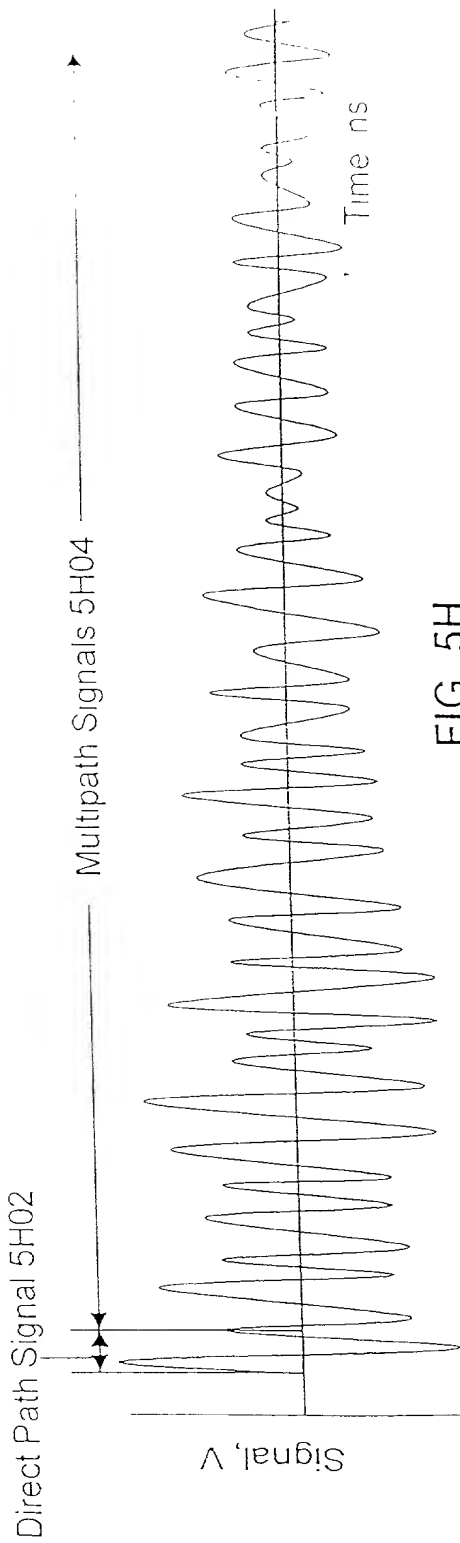


FIG. 5H

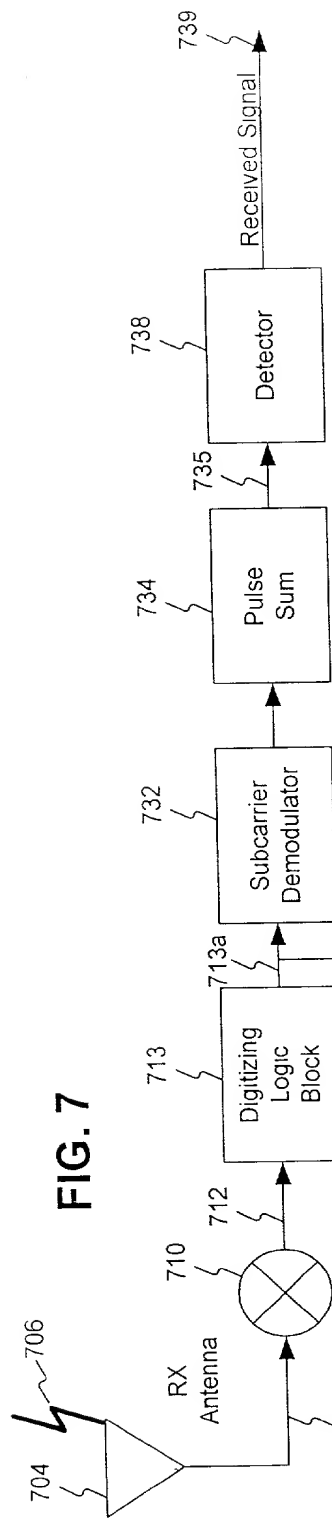


FIG. 7

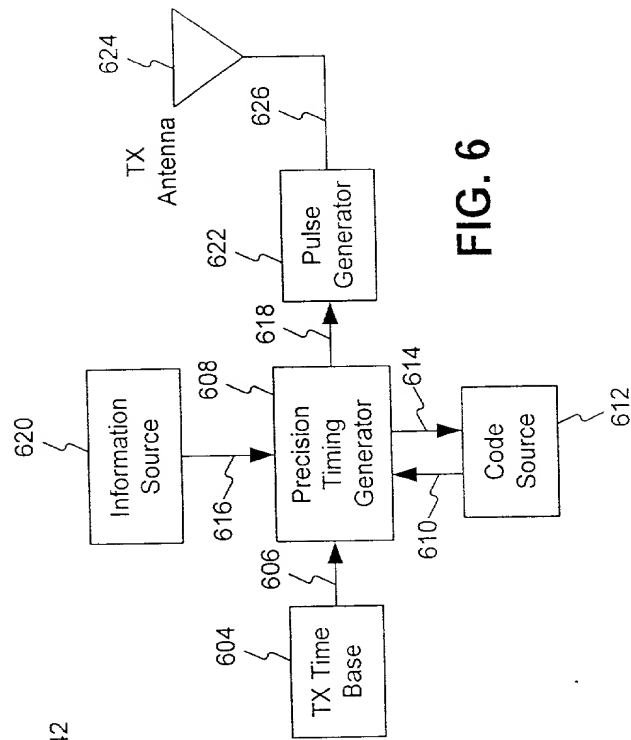


FIG. 6

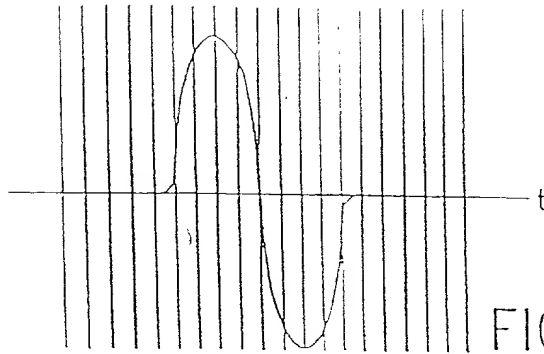


FIG. 8A

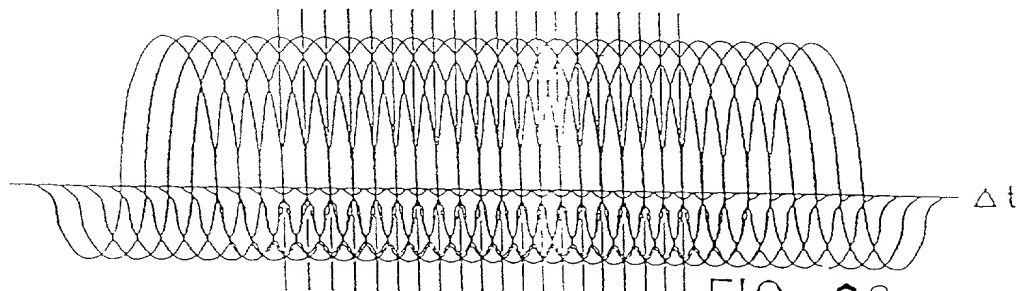
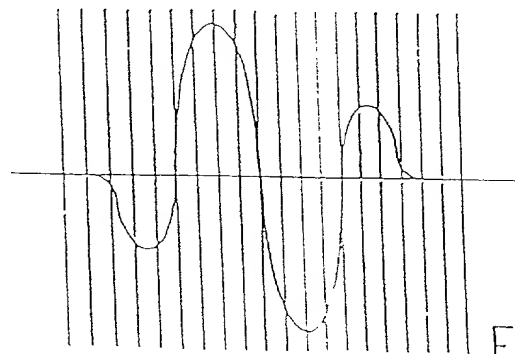


FIG. 8B



CORRESPONDING
TO EACH
 Δt

FIG. 8C

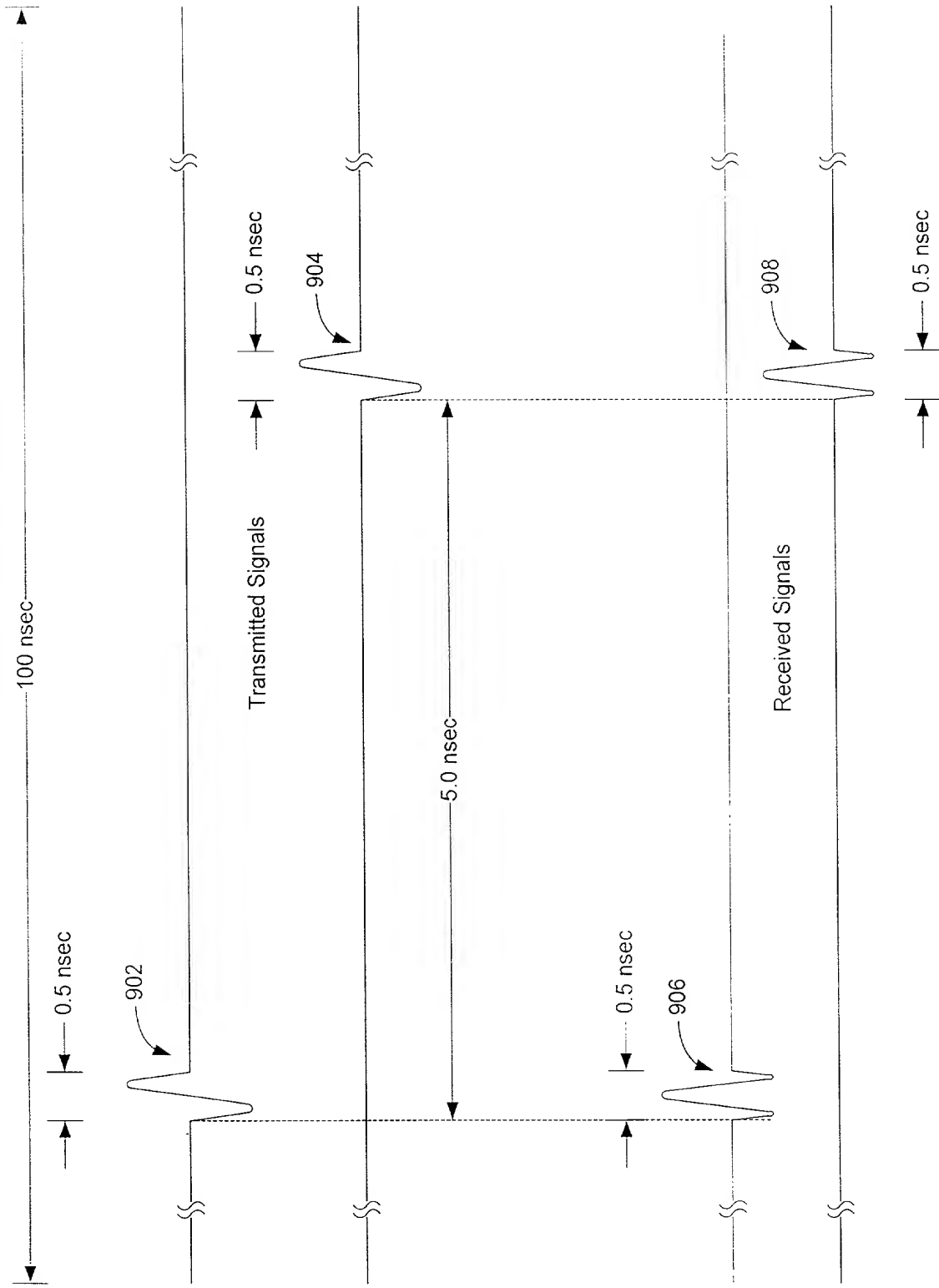


FIG. 9

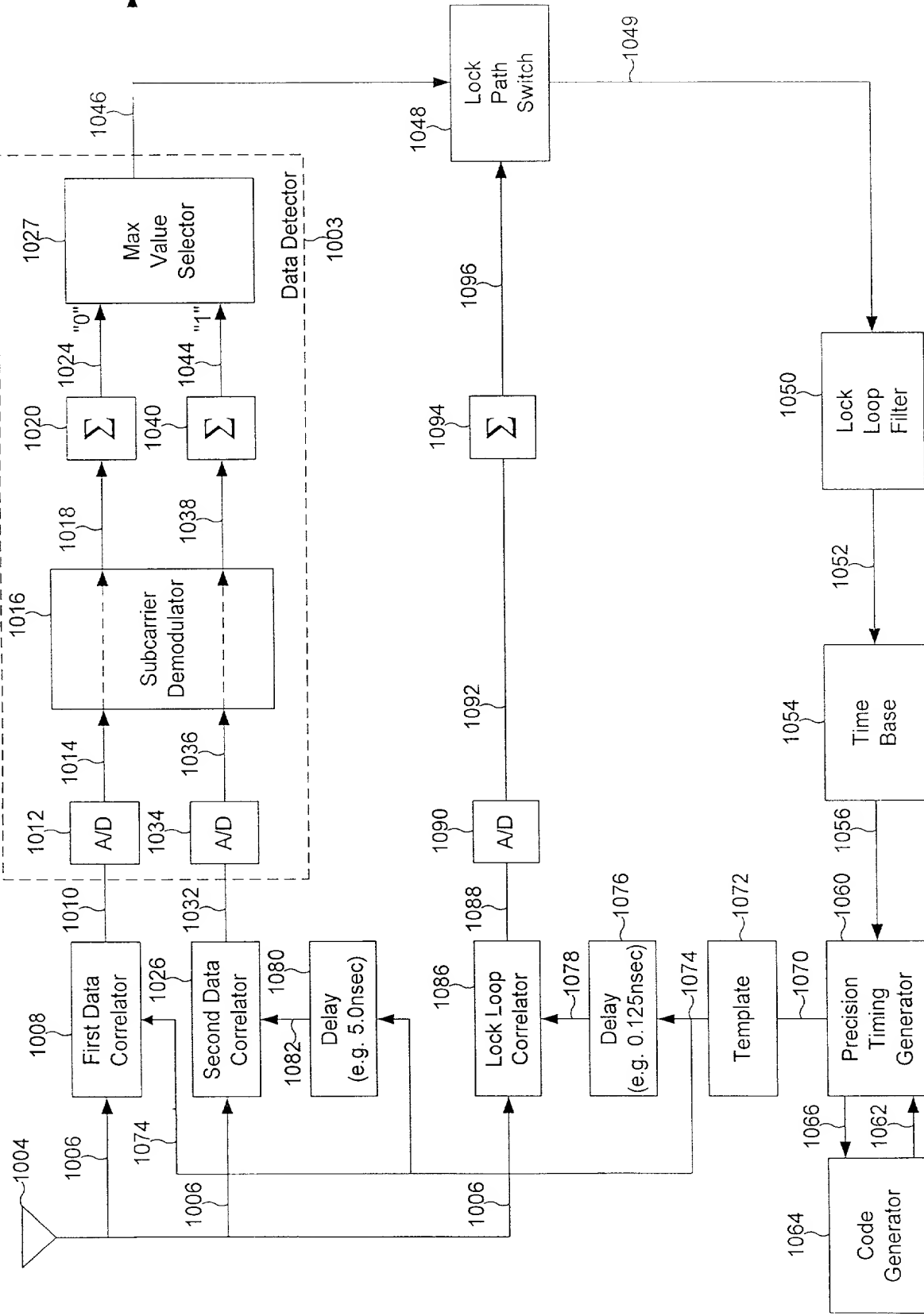


FIG. 10

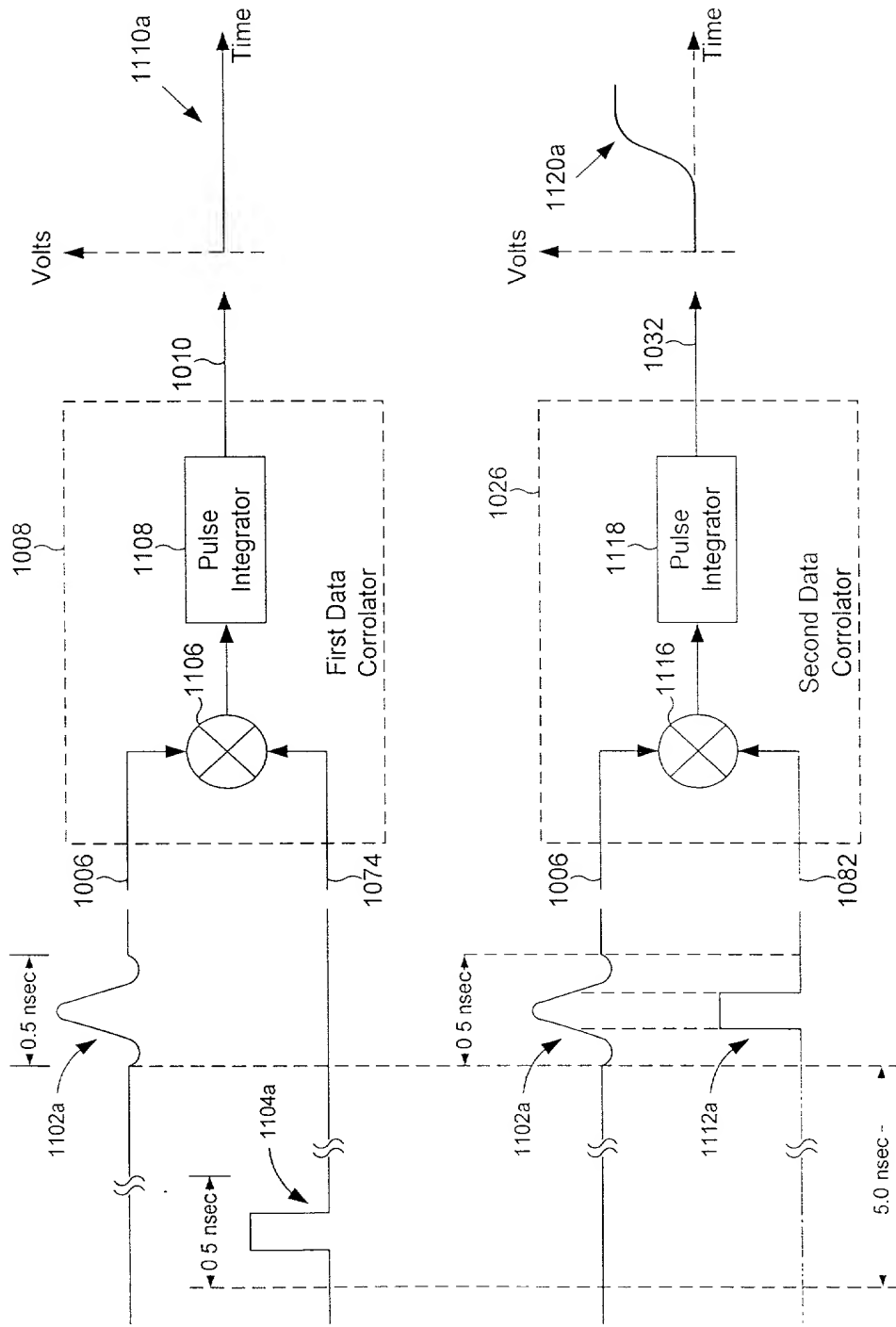


FIG. 11A

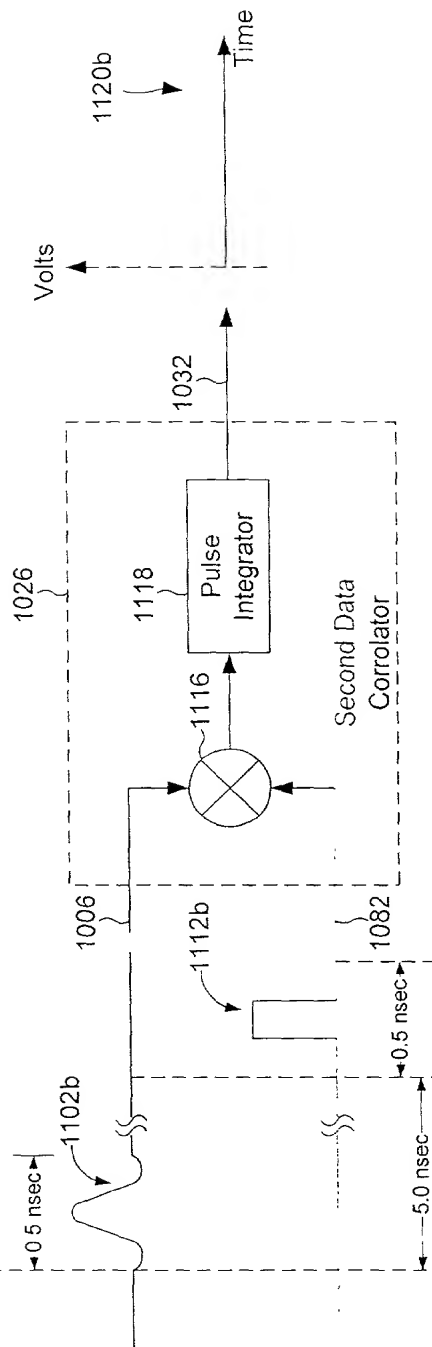
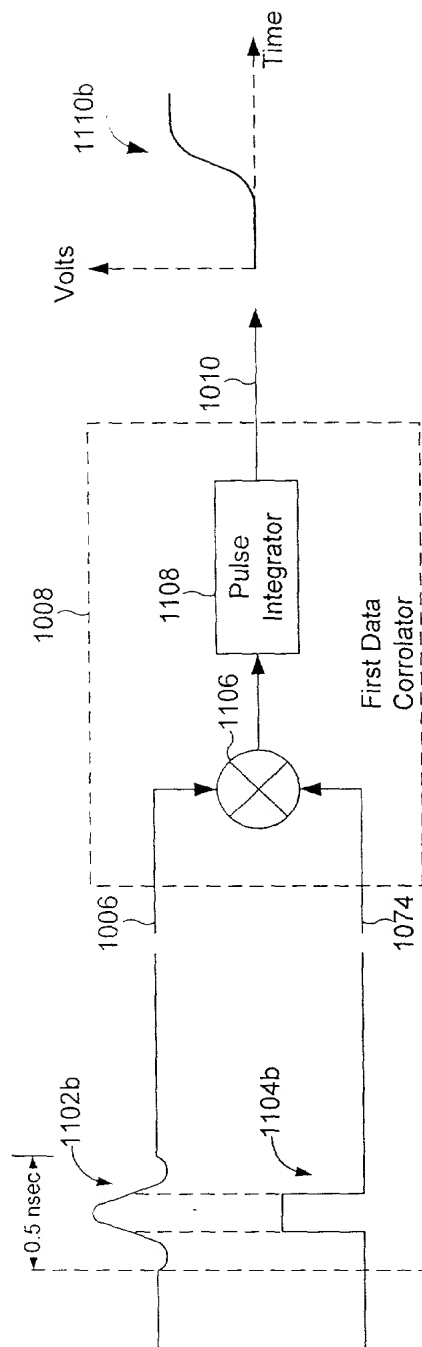


FIG. 11B

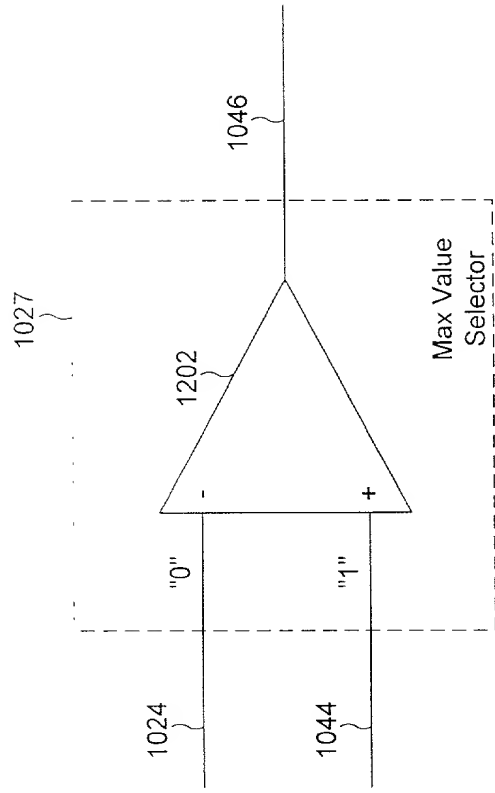


FIG. 12

FRAME 4

FRAME 3

FRAME 2

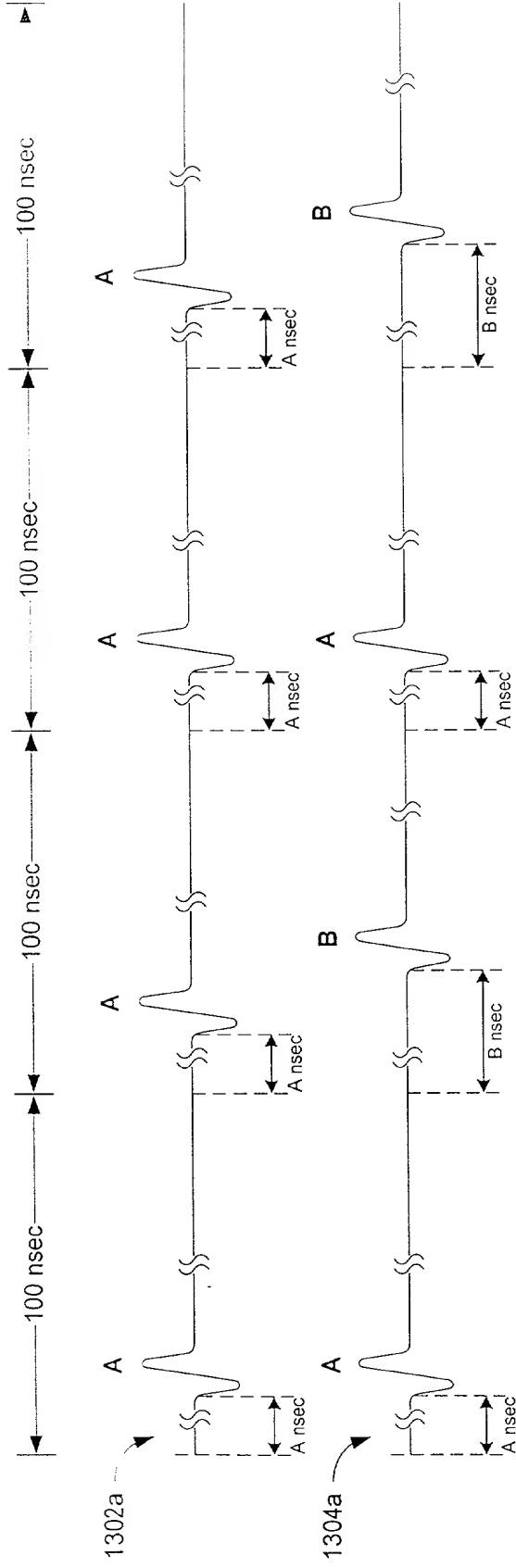


FIG. 13A

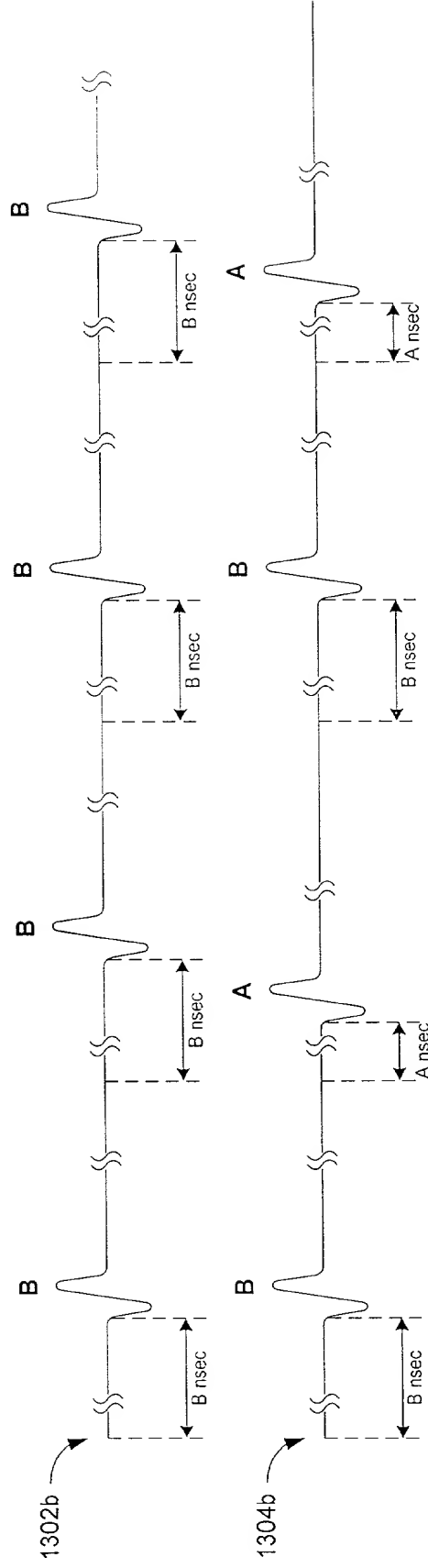


FIG. 13B

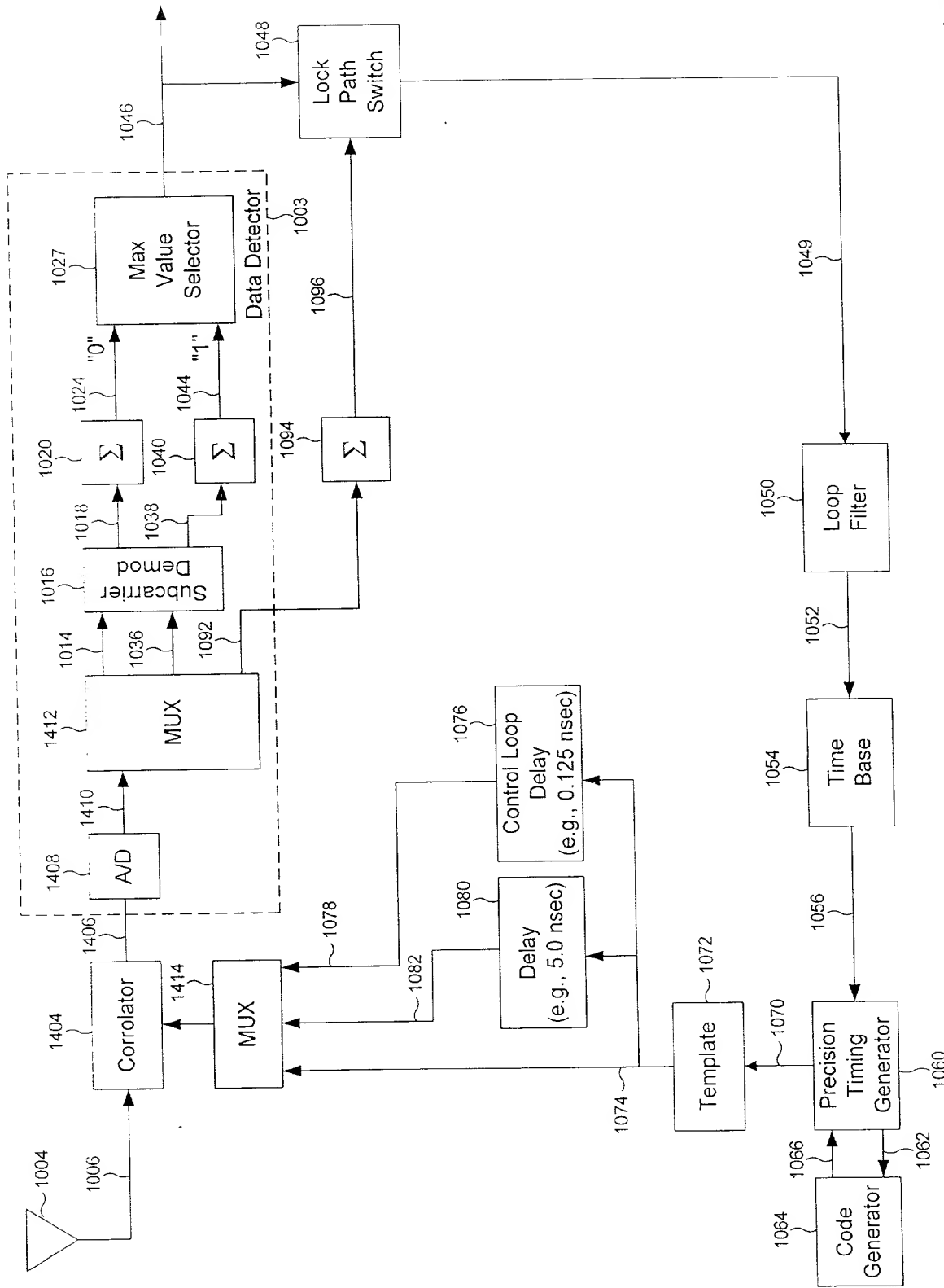


FIG. 14

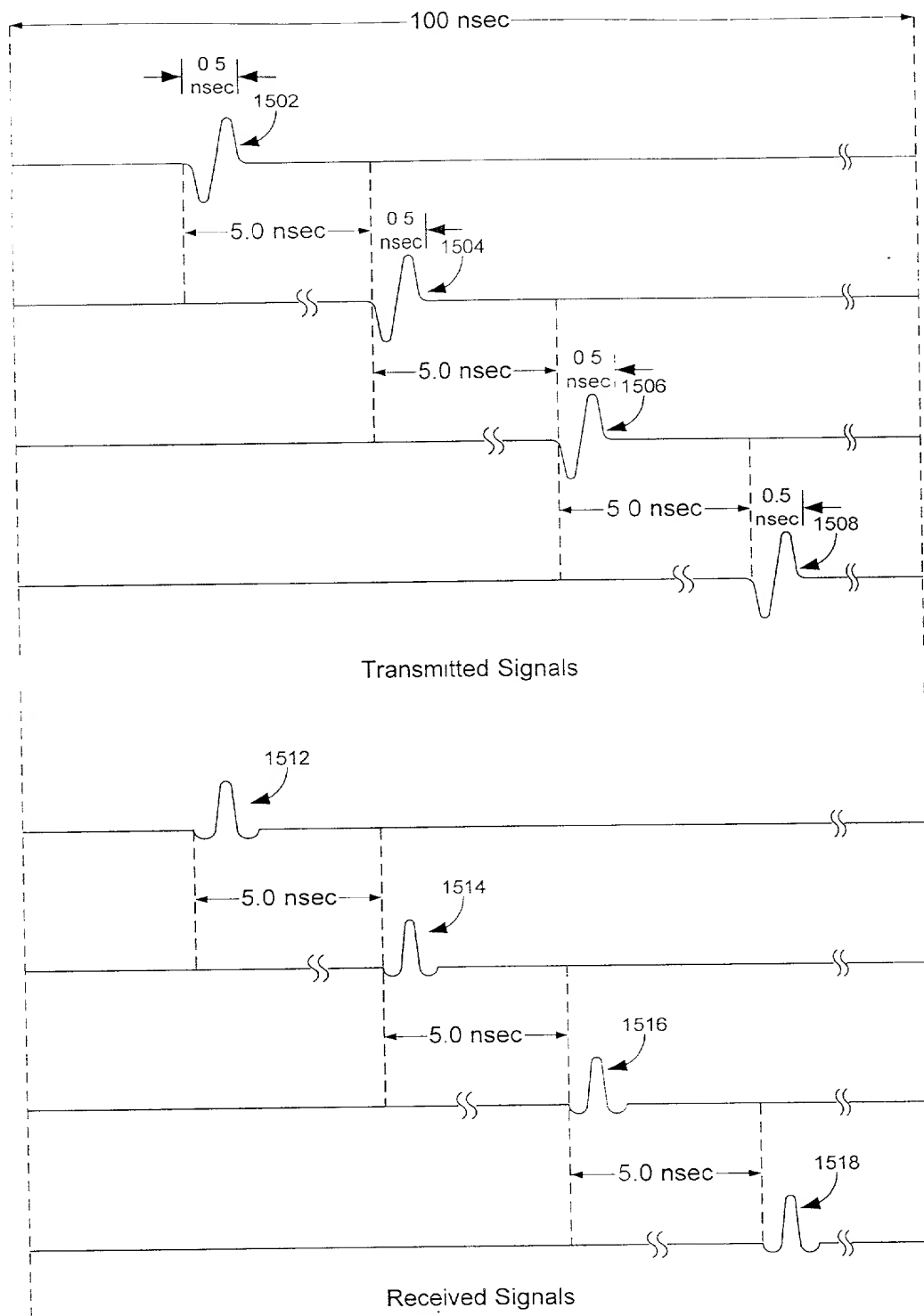
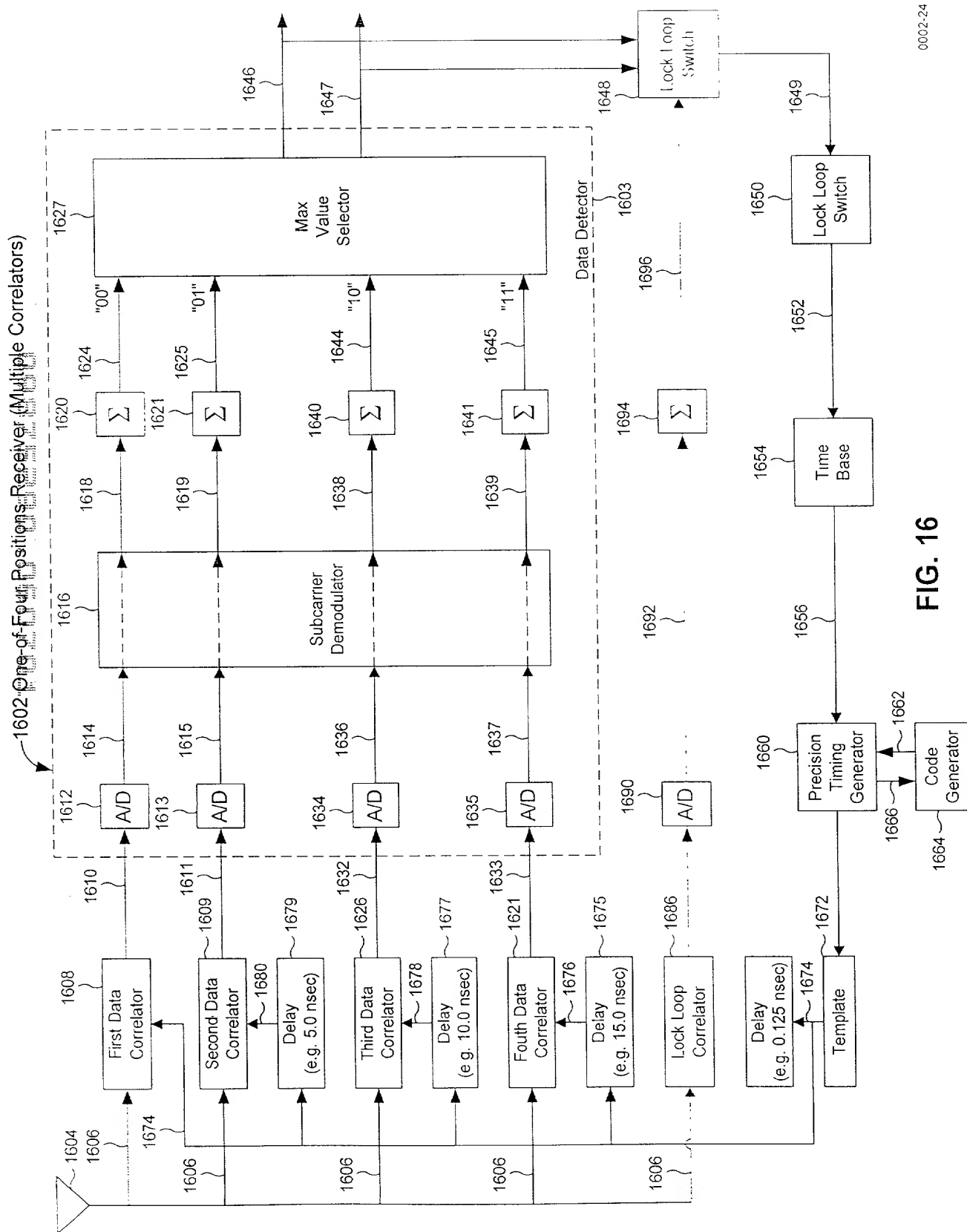


FIG. 15



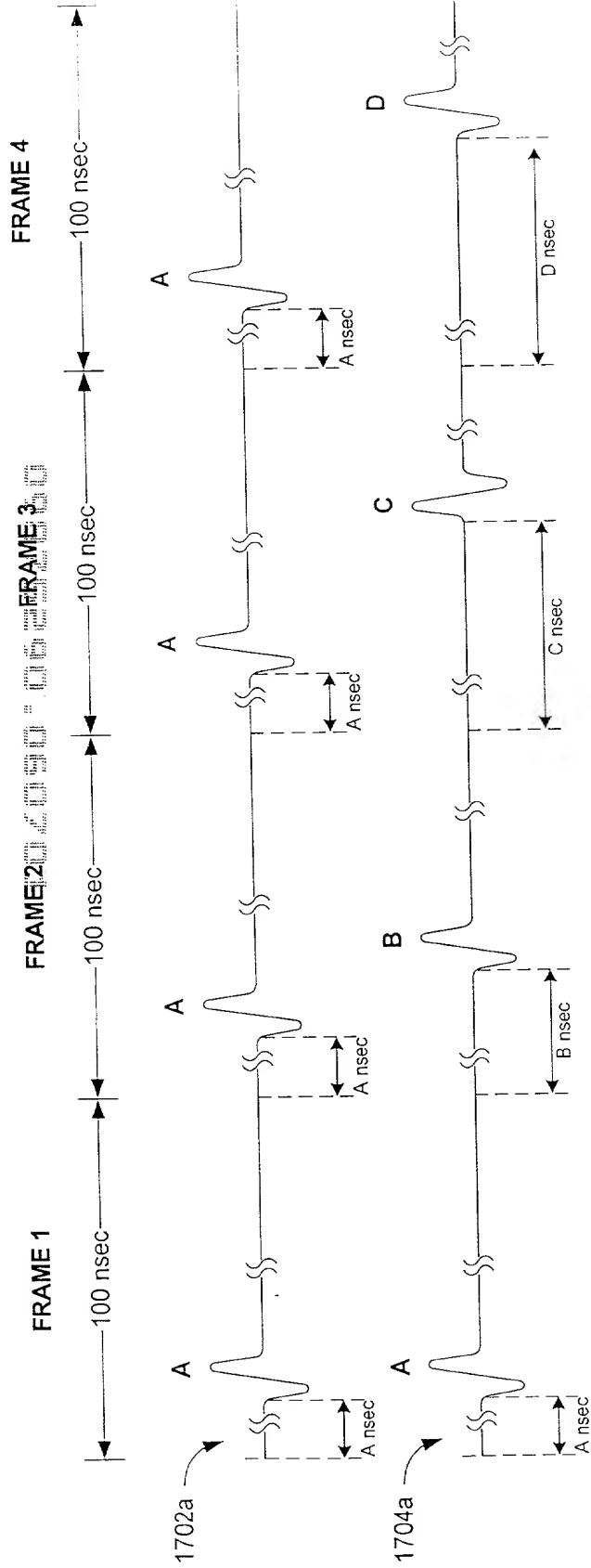


FIG. 17A

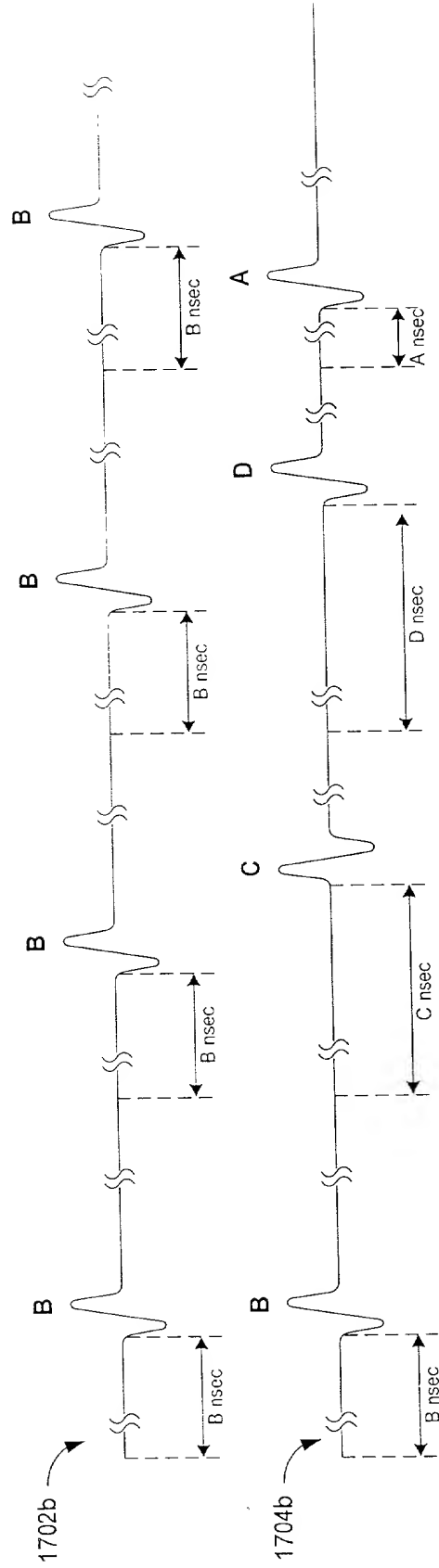


FIG. 17B

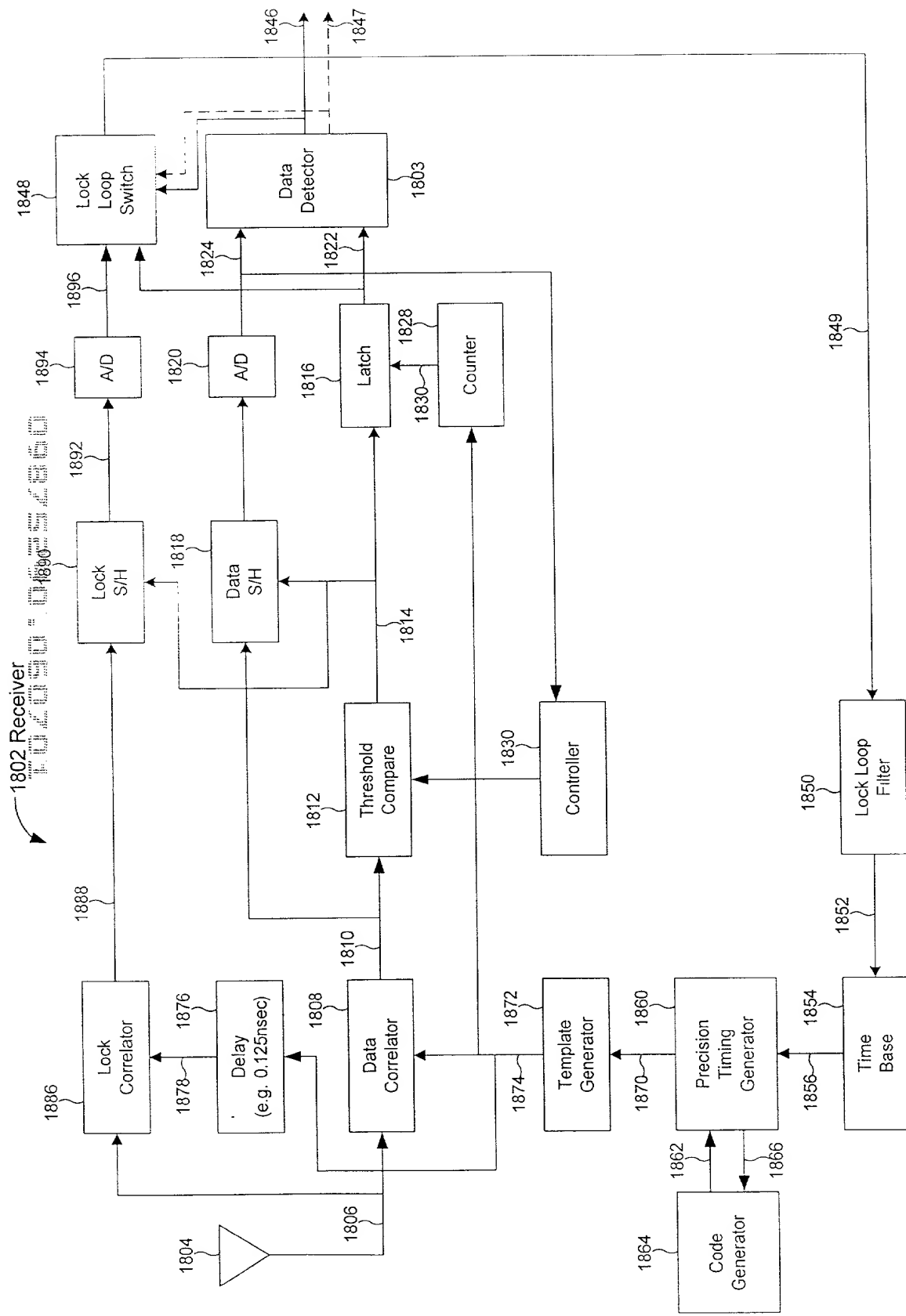


FIG. 18

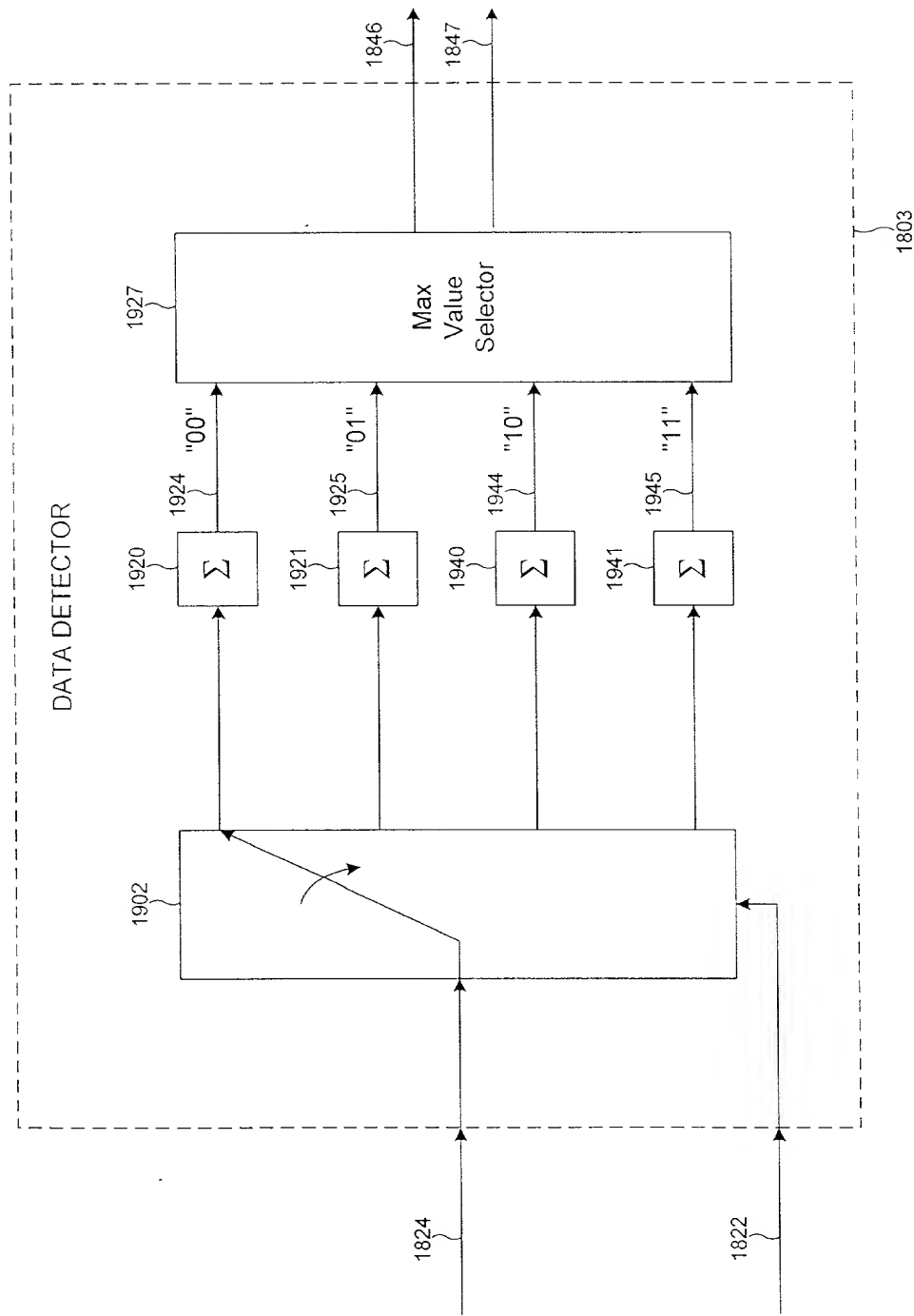


FIG. 19

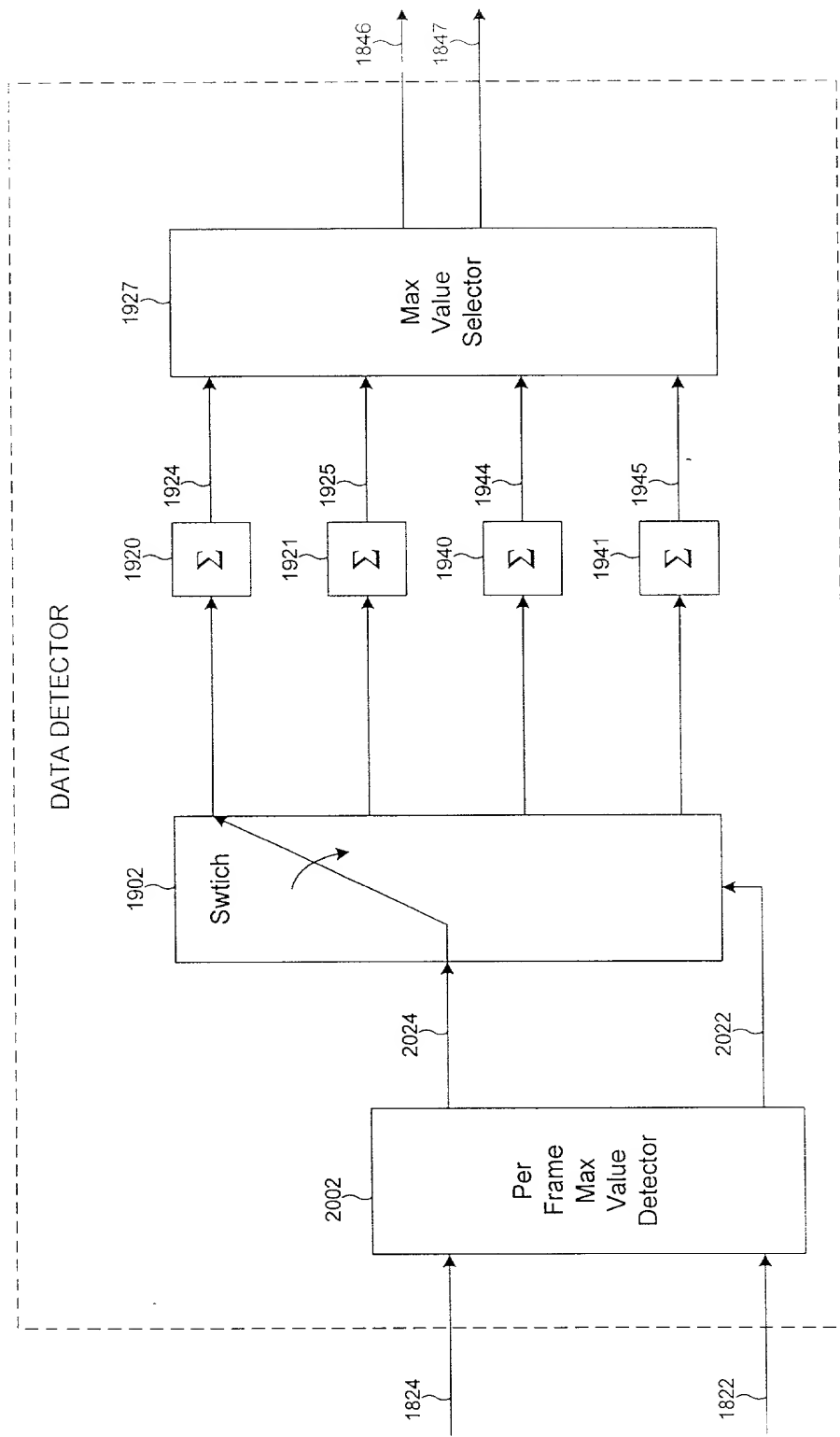


FIG. 20

1810

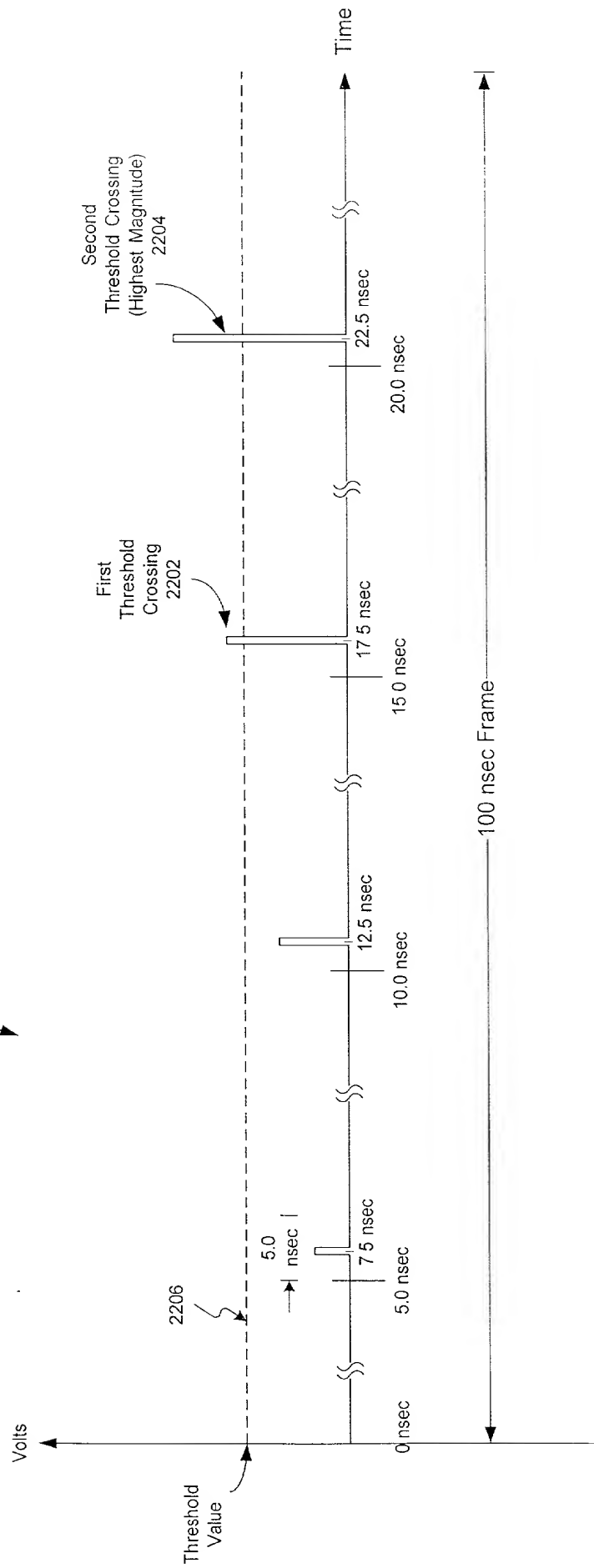


FIG. 22

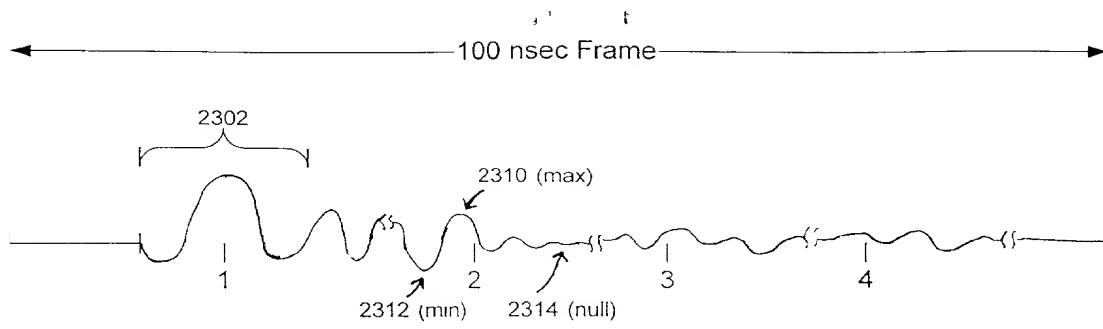


FIG. 23A

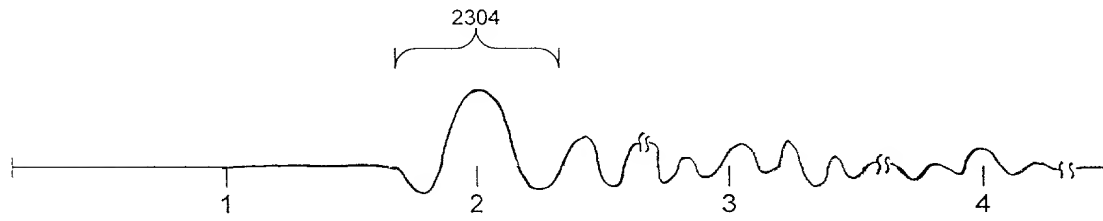


FIG. 23B

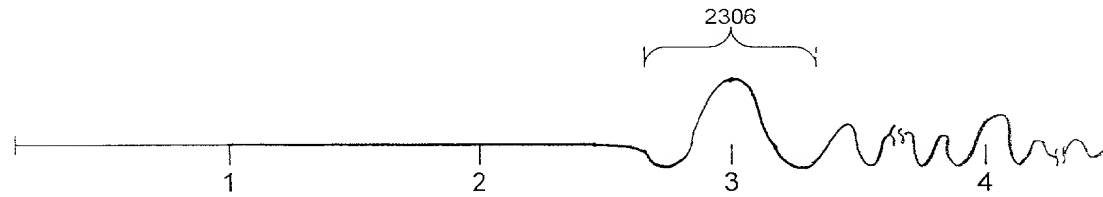


FIG. 23C

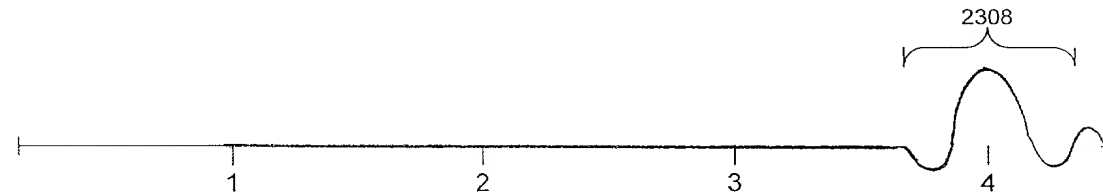


FIG. 23D

2402



Location of Correlator: Actual Location of Impulse	2412		2414		2416		2418	
	A (first position)	B (second position)	C (third position)	D (forth position)				
2404 A (first position)	A_A	B_A	C_A	D_A				
2406 B (second position)		B_B	C_B	D_B				
2408 C (third position)			C_C	D_C				
2410 D (forth position)								

FIG. 24

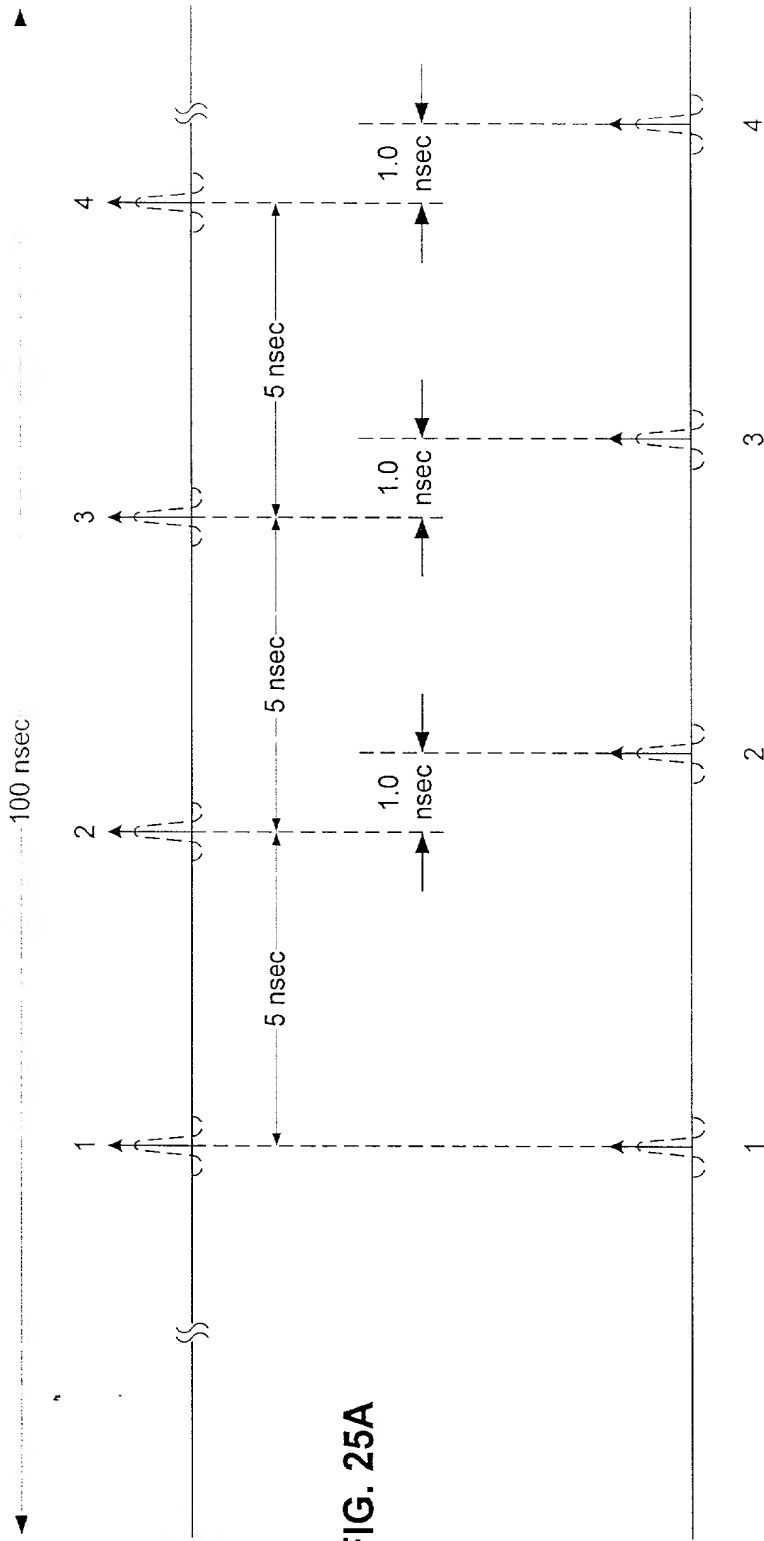


FIG. 25A

FIG. 25B